

REMARKS

The listing of claims now includes all claims, including cancelled claims 1-5. The amendment of claims 6-10 is as previously submitted.

Consideration of previously submitted "Remarks" and early allowance are solicited.

It is believed that no fees or charges are required at this time in connection with the present application; however, if any fees or charges are required at this time, they may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

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By 

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-5 (cancelled)

Claim 6 (currently amended): An injection molding apparatus comprising

a housing,

a screw sleeve which is axially displaceable with respect to said housing,

means for preventing rotation of said screw sleeve with respect to said housing,

a shaft which is mounted concentrically in said screw sleeve and is axially fixed but rotatable with respect to said screw sleeve, said shaft having one end for carrying a worm in a molding cylinder and an axially opposed end,

a spindle nut which cooperates with said screw sleeve to axially displace said screw sleeve with respect to said housing when said spindle nut is rotated,

a first drive device for rotating said spindle nut, thereby axially displacing said ~~worm~~ shaft,

an axial coupling on said opposed end which is rotatably fixed but axially displaceable with respect to said opposed end, and

a second drive device for rotating said axial coupling, thereby rotating said ~~worm~~ shaft.

Claim 7 (original): An injection molding apparatus as in claim 6 wherein each of said first and second drive devices comprises an electric motor.

Claim 8 (currently amended): An injection molding apparatus as in claim ~~6~~ 7 wherein each said electric motor is a servo motor ~~excited by permanent magnets~~.

Claim 9 (original): An injection molding apparatus as in claim 6 wherein said opposed end of said shaft is splined.

Claim 10 (original): An injection molding apparatus as in claim 6 wherein said screw sleeve is constructed as a ball roll spindle.